

EAST - [Default EAST Workspace 1600x1200.wsp:1]

File View Edit Tools Window Help

Drafts
 ↗ BRS: compar\$3 same differen\$4 same threshold\$3
 ↗ BRS:
 ↗ BRS:
 ↗ BRS: creat\$3 same thumbnail\$3 same cameras\$3

Pending

Active
 ↗ L1: (18) ((re adj quantiz\$6) or requantiz\$6) same syntax\$5
 ↗ L2: (25) (re adj encod\$3) same syntax\$5
 ↗ L3: (57) transcod\$3 same syntax\$5
 ↗ L4: (1311) ((re adj quantiz\$6) or requantiz\$6)
 ↗ L5: (2946) (re adj encod\$3)
 ↗ L6: (10) 4 and 5 and 3
 ↗ L7: (138) 4 and 5
 ↗ L8: (17) 3 and 5

Failed
 ↗ (0) ((human\$3 or body\$3) with heat\$3) with (sensor\$3 or detect\$3)) same camera\$3

Saved

Favorites

Tagged (0)

UDC

Queue

Trash

Scoper | Up | Browse | Queue | Clear
 DBs USPAT-US | Burels
 Default operator: OR | Highlight all hit terms initially

3 and 5

	U	I	Document I	Issue Da	Page	Title	Current O	Current XR	Retrieval	Inventor	S	C	P	% 3	
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US	20040325	13	Method and apparatus for	375/240.25	375/240.08;		Brown, Stephen F. et	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US	20040122	22	Methods and apparatus for	375/240.2	375/240.26		Panusopone, Krit et	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US	20030123	22	Transcoding multimedia	709/231	709/203		Chou, Jim et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Ready

NUM

Drafts BRS: compar\$3 same differen\$4 same threshold\$3 BRS: transcod\$3 same (re adj quantiz\$5) same syntax\$3 Pending Active L1: (3) transcod\$3 same (re adj quantiz\$5) same syntax\$3 L2: (1) transcod\$3 same (re adj (cod\$3 or encod\$3)) same syntax\$3 L3: (27) (re adj (cod\$3 or encod\$3)) same syntax\$3 L4: (8) (re adj quantiz\$6) same syntax\$3 Failed Saved (69) motion same compensat\$4 same (up adj conver\$5) (27688) compar\$3 same differen\$4 same threshold\$3 (9) (motion same compensat\$4 same (up adj conver\$5)) and (compar\$3 same differen\$4 same threshold\$3) (1295) motion same compensat\$4 same field\$3 same frame\$2 (137) (compar\$3 same differen\$4 same threshold\$3) and (motion same compensat\$4 same field\$3 same... (30181) (compar\$3 same differen\$4 same threshold\$3) ame (motion same compensat\$4 same field\$3 sa...)

Search | List | Browse | Queue | De
DBs USPAT | Plural
Default operator: Highlight all hit terms initially

(re adj quantiz\$6) same syntax\$3

BRS term ISAR... Image Ted HTML

	U	I	Document	Issue Da	Page	Title	Current O	Current XR	Retrieval	Inventor	S	C	P	2	3	1
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US	20030306	27	System and method for	375/240.27			Zhang, Ji et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US	20030206	10	Method of changing bit rate	382/245			Hahm, Cheul-hee et	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6611624	20030826	37	System and method for	382/232	370/498;		Zhang, Ji et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6574279	20030603	28	Video transcoding using		375/240.08;		Vetro, Anthony et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6493386	20021210	17	Object based bitstream	375/240.1	382/243		Vetro, Anthony et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6490320	20021203	28	Adaptable bitstream video	375/240.08	375/240.1;		Vetro, Anthony et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6483543	20021119	27	System and method for	348/390.1	375/240.08		Zhang, Ji et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6259741	20010710	16	Method of architecture for	375/240.26	375/240.29		Chen, Xuemin et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

US-PAT-NO: 6441754

DOCUMENT-IDENTIFIER: US 6441754 B1

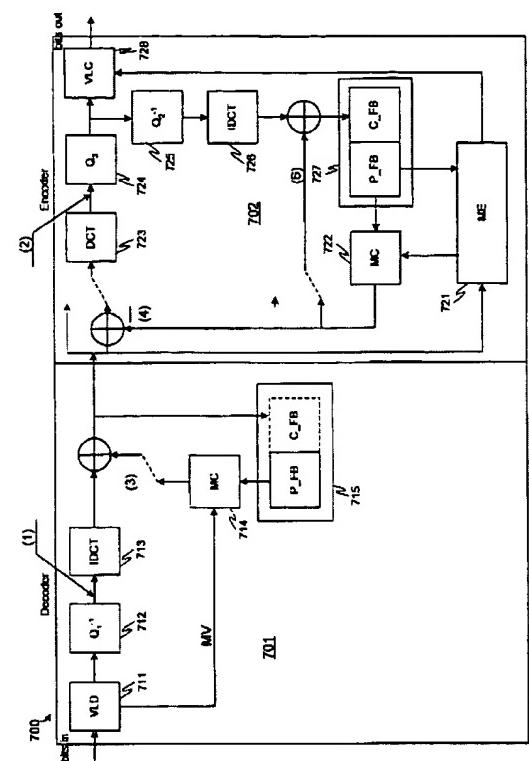
TITLE: Apparatus and methods for quantization

----- KWIC -----

Detailed Description Text - DETX (5):

Alternatively, a transcode architecture has solved the above problems, provides additional features

U.S. Patent Aug. 27, 2002 Sheet 7 of 28 US 6,441,754 B1



Details Text Image HTML KWIC

Document I	Kind Code	Source	Issue D	Pages
12	US 2002013	US-PPG	2002091	14
13	US 2002012	US-PPG	2002091	12
14	US 2002011	US-PPG	2002081	27
15	US 2002010	US-PPG	2002080	34
16	US 2002006	US-PPG	2002052	21
17	US 2002006	US-PPG	2002052	40
18	US 2002005	US-PPG	2002051	28
19	US 2002005	US-PPG	2002050	46
20	US 2002003	US-PPG	2002031	14
21	US 2001004	US-PPG	2001112	151
22	US 2001001	US-PPG	2001083	17
23	US 2001000	US-PPG	2001071	29
24	US 2001000	US-PPG	2001071	6
25	US 2001000	US-PPG	2001070	32
26	US 6493505	USPAT	2002121	146
27	US 6487364	USPAT	2002112	145
28	US 6441754	USPAT	2002082	36
29	US 6434275	USPAT	2002081	42

Details Text Image HTML

Details Text Image HTML Full

the transcoder to improve the quality of its input re-quantizing would also suggest that all coding preserved. Given an MPEG bitstream, for example, the transcoder can convert the MPEG bitstream into another MPEG bitstream as with the above-discussed EP modes), but it can reconstruct video signals or picture quality at different bitrates.

the MPEG bitstream into another MPEG bitstream as with the above-discussed EP modes), but it can reconstruct video signals or picture quality at different bitrates.

	Document I	Kind Code	Source	Issue D	Pages
28	US 6441754		USPAT	2002082	36
29	US 6434275		USPAT	2002081	42
30	US 6388968		USPAT	2002051	25
31	US 6330392		USPAT	2001121	145
32	US 6330214		USPAT	2001121	27
33	US 6263150		USPAT	2001071	146
34	US 6181870		USPAT	2001013	146
35	US 6181831		USPAT	2001013	13
36	US 6160844		USPAT	2000121	15
37	US 6148140		USPAT	2000111	146
38	US 6134571		USPAT	2000101	32
39	US 6125212		USPAT	2000092	43
40	US 6104441		USPAT	2000081	18
41	US 6052734		USPAT	2000041	10
42	US 6028639		USPAT	2000022	8
43	US 5818537		USPAT	1998100	19
44	JP 2002118		JPO	2002041	20
45	JP 2001218		JPO	2001081	17

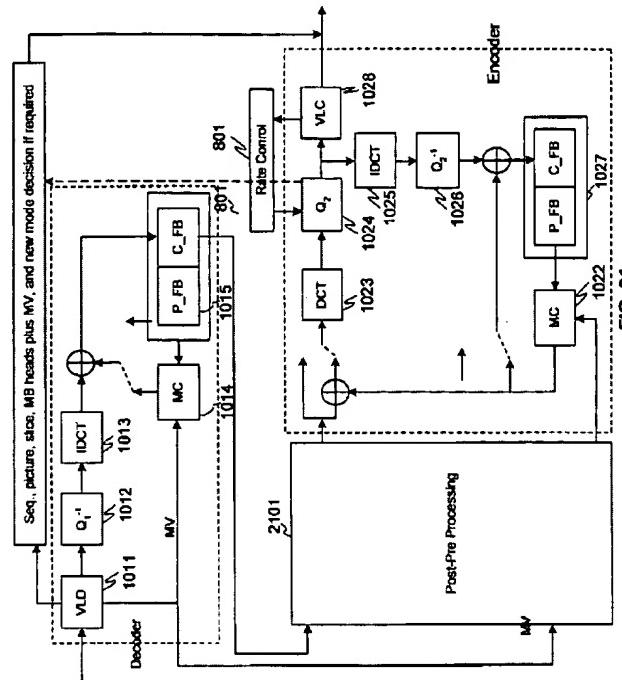


FIG. 21